

## BSc FOREST BUSINESS MANAGEMENT

## BSc FORESTRY

FACULTY OF AGRICULTURAL, LIFE AND ENVIRONMENTAL SCIENCES

UPDATED FEBRUARY 2012

This Academic Planning Guide highlights major points only regarding admission and transfer. Students are advised to read the university and RDC calendars, and the Alberta Transfer Guide for other necessary information. Some courses listed may have prerequisites; refer to [Course Descriptions](#). Access this guide online: [www.rdc.ab.ca/academic\\_advising](http://www.rdc.ab.ca/academic_advising).

**BSc FOREST BUSINESS MANAGEMENT** The need to make wise choices about our future forests creates opportunities for people with interests and skills in environmental sciences, ecology, sociology, biology, economics, business management, computer technology or communications. Students in BSc Forest Business Management are provided with the analytical, scientific, and broad educational foundations on which to build the business and forestry components of their field. The forestry component includes courses in such areas as ecology, engineering and conservation. The business management component consists of introductory and advanced courses in business including accounting, marketing, finance, accounting and human resources.

This degree is offered jointly by the Faculty of Agricultural, Life and Environmental Sciences and the Faculty of Business and is the only degree of its type in Canada. The program includes two field schools (FOR 101 and REN R 299) that provide training in technical aspects of forestry. FOR 101 is a one-week Introductory Forestry Field School taken just prior to entrance into Year 2 (for transfer students). Successful completion of FOR 101 is required before commencing Year 2. REN R 299 is taken in the spring between Years 2 and 3.

**BSc FORESTRY** Forestry is an environmental science - it is the art and science of managing forests for the benefit of all living things, for the future, as well as the present. Regardless if your interest is in biology, working with people, physics, business or computers, you will find a place in Forestry.

The program develops graduates who appreciate the need to manage forested areas with due concern for all resources and who have the capability and knowledge to manage forested areas as integrated ecological entities. The focus is primarily on forest management, the protection, manipulation and use of the forest resource while ensuring that sustainability and other social and cultural needs are met. The field of forestry embraces topics as diverse as economics, ecology, engineering and conservation. As a consequence, a broad range of career opportunities exist for graduates. Students are prepared for careers as Registered Professional Foresters working in government or industrial organizations or as consultants.

BSc Forestry consists of four years of study with a yearly course load of 30 credits plus two field schools (FOR 101 and REN R 299) that provide training in technical aspects of forestry. FOR 101 is a one-week Introductory Forestry Field School taken just prior to entrance into Year 2 (for transfer students). Successful completion of FOR 101 is required before commencing Year 2. REN R 299 is taken in the spring between Years 2 and 3.

## SUGGESTED COURSE PATTERN YEAR 1

FALL	WINTER
ECON 201 (3)	ECON 202 (3)
MATH 202 or 203 (3) <sup>1</sup>	STAT 251 (3)
ENGL 219 (3)	ENGL 220 or COMM 271 (or 361) (3) <sup>2</sup>
CHEM 211 (3)	FREE ELECTIVE or BUSINESS COURSE <sup>3, 4</sup>
FREE ELECTIVE or BUSINESS COURSE <sup>3, 4</sup>	FREE ELECTIVE <sup>3</sup> , BUSINESS COURSE <sup>4</sup> , or COMM 271 (or COMM 361) (3) <sup>5</sup>

### NOTES:

- Students with a grade of 70% or higher in Math 31 are advised to take MATH 203.
- Forestry Majors:** take ENGL 220  
**Forest Business Majors:** take COMM 271 or COMM 361
- Free Elective** Any 3-credit course transferable to UofA; use [Alberta Transfer Guide](#). Do not take both COMM 271 and COMM 361
- Forestry Majors:** take two Free Electives  
**Forest Business Majors:** take Business Courses from ACCT 202, BADM 132; BADM 281 (or BUS 303); BUS 310. Seats in business courses may be reserved for students enrolled in Business programs and therefore be unavailable to you in the online registration process; contact an [academic advisor](#) stating your RDC ID number.
- Forestry Majors:** take COMM 271 or COMM 361.  
**Forest Business Majors:** take Free Elective or Business Course

### INTERNSHIP AND CO-OPERATIVE EDUCATION PROGRAMS:

Students in this program may wish to participate in the Faculty Internship program to integrate their academic program with a quality work experience. The Internship extends the program by one year and provides a paid work term with a government or industrial partner. Students work over a one-year business cycle while receiving a full wage. Contact the Faculty for more information. Students in the Forest Business Management program may also participate in the Co-operative Program established by the Faculty of Business (see [www.bus.ualberta.ca/co-op](http://www.bus.ualberta.ca/co-op)).

## ADMISSION AND TRANSFER INFORMATION

- Admission to BSc Forest Business Management** takes place after one year of university (or equivalent) studies. The minimum entrance requirement is successful completion of FOR 101 and \*30 transferable to UofA with a minimum admission 2.30 GPA. Contact UofA concerning FOR 101 early in the application cycle. Applicants to **BSc Forestry** who have completed \*24 or more transferable to UofA will be considered for admission if they have a minimum 2.0 GPA. Normally, students entering this program would have at least 24\* transferable to the program. Admission is competitive; possession of the minimum entrance requirements does not guarantee admission.
- Admission Grade Point Average (AGPA) Calculation:** UofA will use all grades obtained in the most recent terms containing at least \*24, including both a failing/non-transferable grade and a transferable grade in the same course. The first grade of C- or better received in a course is the only grade accepted for that course. Therefore, repeating a course for a higher grade is not advisable. If a student truly believes that he/she needs to repeat a course (in which a transferable grade was earned) to master the material sufficiently to successfully continue in the program, it is recommended that the student audit the course.
- Where the applicant has more than one transferable grade for the same course at any institution, only the first transferable grade is used in calculating the grade point average(s) for admission purposes.
- Minimum Transfer Grade:** Transfer credit will be granted for each course transferable to UofA if the grade achieved is at least a C- and the course is applicable to the specific program to which the student has applied. However, while coursework with grades of D or F will not transfer, the grade remains on your transcript and will be used in the calculation of your AGPA.

5. **Spring Courses:** a spring course may be taken in the year of transfer but students must request a document extension by email ([question@ales.ualberta.ca](mailto:question@ales.ualberta.ca)). It is best to apply for early admission if taking a spring course. The grade earned in that term is included in your AGPA so you will not receive final admission status until July sometime.
6. **Required to Withdraw:** Applicants who have twice been required to withdraw from any post-secondary institution or program will not normally be considered for admission to the Faculty of Agricultural, Life and Environmental Sciences. Students who have been required to withdraw from any post-secondary institution should consult the UofA Calendar regarding academic standing.
7. **Double Majors:** Most programs offer majors, and some allow a double major. Students wishing to do a double major in two different programs must get permission from the Faculty of Agricultural, Life and Environmental Sciences. Contact the UofA Faculty of ALES for more information.
8. **Application deadline:** May 1st **Transcript deadline for transfer students:** June 15th
9. **Regarding course transfer to UofA and Augustana Faculty:** When checking course transfer to UofA, note that courses with *AU* as the first two letters of the course abbreviation in the Alberta Transfer Guide will transfer only to the UofA Augustana Faculty in Camrose. In order for a course to also transfer to other UofA faculties, there must be another entry indicating transfer as a course not beginning with *AU*. See example below.

CMPT 214 = UofA CMPUT 114 (3) OR AUCSC 1xx (3)          CMPT 261 = UofA AUCSC 1xx (3)

CMPT 214 is transferable to all UofA faculties, including Augustana Faculty. CMPT 261 is accepted by Augustana Faculty only and will not transfer to other faculties at UofA.

#### ALL STUDENTS ARE STRONGLY ADVISED TO:

1. Consult [Course Descriptions](#) for any course pre-requisites,
2. Check [Alberta Transfer Guide](#) concerning course credit transfer to UofA, and
3. Consult the [University of Alberta Calendar](#) and [website](#) for admission and program information.

## HOW TO FIND MORE INFORMATION

### [Science Department](#)

Warren Elgersma, Chairperson  
Office: 1607-E 403-343-4052  
[warren.elgersma@rdc.ab.ca](mailto:warren.elgersma@rdc.ab.ca)  
[http://www.rdc.ab.ca/about\\_rdc/academic\\_departments/sciences](http://www.rdc.ab.ca/about_rdc/academic_departments/sciences)

### [Academic Advising](#)

Academic Advising Centre: Room 1102  
[advisors@rdc.ab.ca](mailto:advisors@rdc.ab.ca) 403-342-3400  
[http://www.rdc.ab.ca/academic\\_advising](http://www.rdc.ab.ca/academic_advising)

### [RDC Website](#) [RDC Timetable](#)

<http://www.rdc.ab.ca>  
<http://www.rdc.ab.ca/timetable>

### [Alberta Transfer Guide](#)

<http://www.acat.gov.ab.ca>

### [Faculty of ALES, UofA](#)

[future.students@ales.ualberta.ca](mailto:future.students@ales.ualberta.ca) 1-800-804-6417  
<http://www.ales.ualberta.ca>

### [University of Alberta](#)

<http://www.registrar.ualberta.ca>

#### PLEASE NOTE:

Be aware that you are responsible for ensuring that your registration is complete and appropriate and that your course choices comply with the program to which you have been admitted at RDC &/or to the university to which you wish to transfer. You are cautioned that any changes to your courses, your major or your transfer destination may adversely affect your transferable credit, admission requirements for future programs, or eligibility to graduate from RDC. Consult with an academic advisor if you have any questions.

The function of academic advisors is to provide students with information and resources that enable them to make informed decisions relevant to their education. These resources include the RDC Calendar, the Academic Planning Guide for your chosen program and destination university, the Alberta Transfer Guide, and the calendar and contact information for your destination university. Academic advisors will assist you in interpreting information from these resources or refer

you to your destination university if appropriate. Students in university transfer programs are strongly advised to refer to the calendar of the university to which they wish to transfer and should contact appropriate university departments as required.